

LUD 5752 (10109097)

hybridization at 65°C in 3.5xSSC, 0.02% Ficoll, 0.02% polyvinylpyrrolidone, 0.02% bovine serum albumin, 25mM NaH₂PO₄ (pH 7), 0.1% SDS, 2mM EDTA, and a final wash at room temperature with 2xSSC, followed by a wash at 0.1xSSC/0.2xSDS at a temperature as high as 65°C.

- Claim 2. (Original) The isolated nucleic acid molecule of claim 1, wherein said isolated nucleic acid molecule encodes a protein, the amino acid sequence of which is set forth in SEQ ID NO: 8 or SEQ ID NO: 10.
- Claim 3. (Original) The isolated nucleic acid molecule of claim 1, comprising the nucleotide sequence set forth at SEQ ID NO: 7 or SEQ ID NO: 9.
- Claim 4. (Original) Expression vector comprising the isolated nucleic acid molecule of claim 1, operably linked to a promoter.
- Claim 5. (Original) Expression vector comprising the isolated nucleic acid molecule of claim 2, operably linked to a promoter.
- Claim 6. (Original) Expression vector comprising the isolated nucleic acid molecule of claim 3, operably linked to a promoter.
- Claim 7. (Original) Recombinant cell line or cell strain, transformed or transfected with the isolated nucleic acid molecule of claim 1.
- Claim 8. (Original) Recombinant cell line or cell strain, transformed or transfected with the isolated nucleic acid molecule of claim 2.
- Claim 9. (Original) Recombinant cell line or cell strain, transformed or transfected with the isolated nucleic acid molecule of claim 3.
- Claim 10. (Original) Recombinant cell line or cell strain, transformed or transfected with the expression vector of claim 4.